

FIG. 3

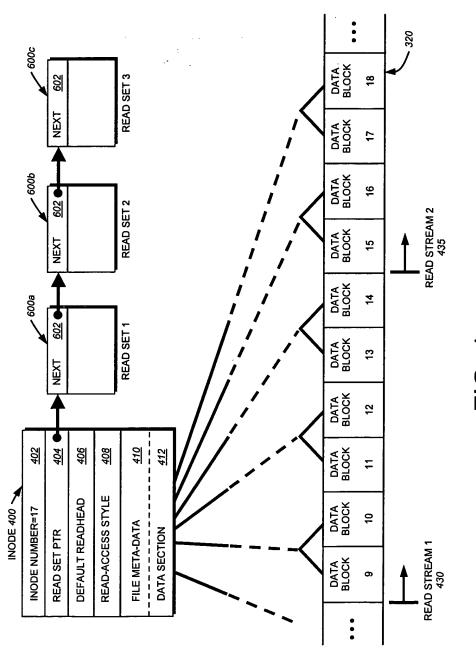


FIG. 4

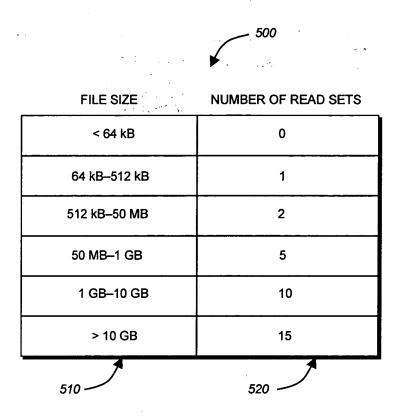
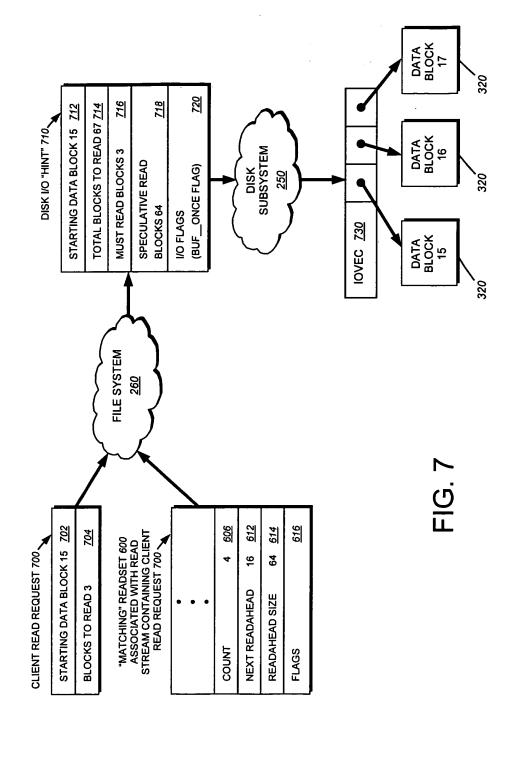


FIG. 5

## READ SET 600

NEXT POINTER	<u>602</u>
LEVEL	<u>604</u>
COUNT	<u>606</u>
LAST READ OFFSET	<u>608</u>
LAST READ SIZE	<u>610</u>
READAHEAD SIZE	<u>612</u>
NEXT READAHEAD	<u>614</u>
FLAGS	<u>616</u>

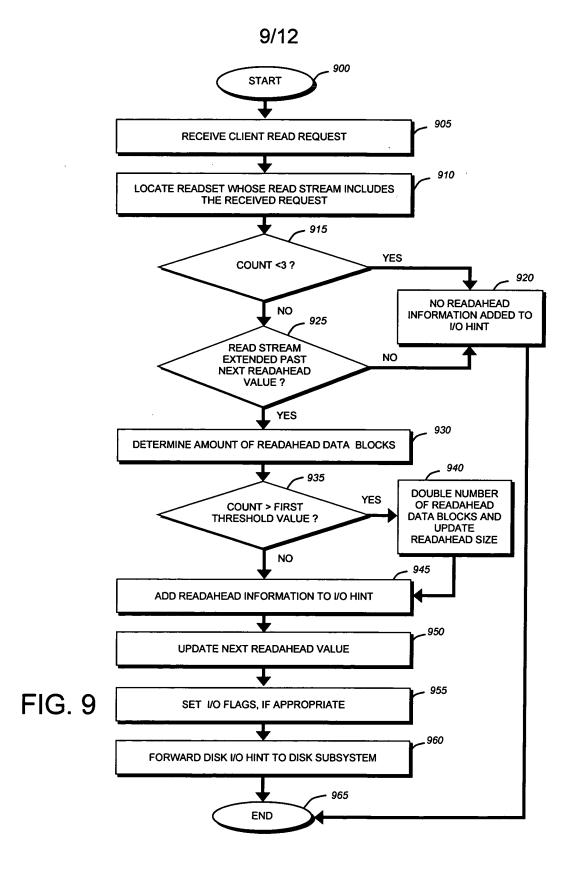
FIG. 6

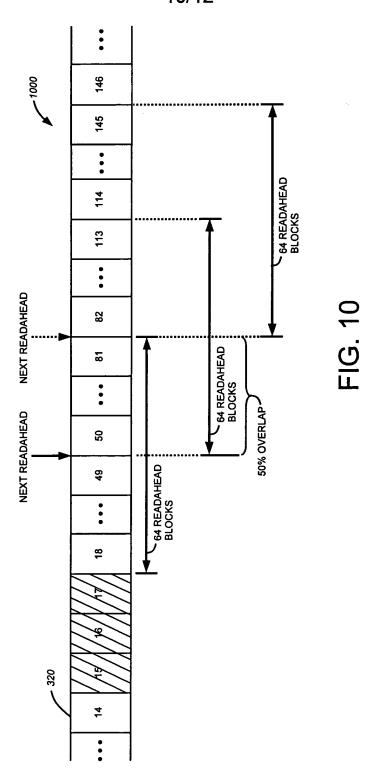


	•	800
SIZE C	OF CLIENT READ 810	NUMBER OF READAHEAD  DATA BLOCKS 820
	< 64 kB	2N
	64 kB–128 kB	4N
	128 kB256 kB	6N
	256 kB-1024 kB	2 • (READ SIZE)
	1024 kB-10 MB	1 • (READ SIZE)
	> 10 GB	FIXED UPPER LIMIT

E.g., N=32 BLOCKS

FIG. 8





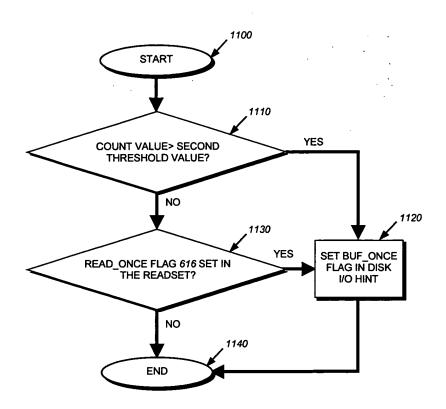


FIG. 11

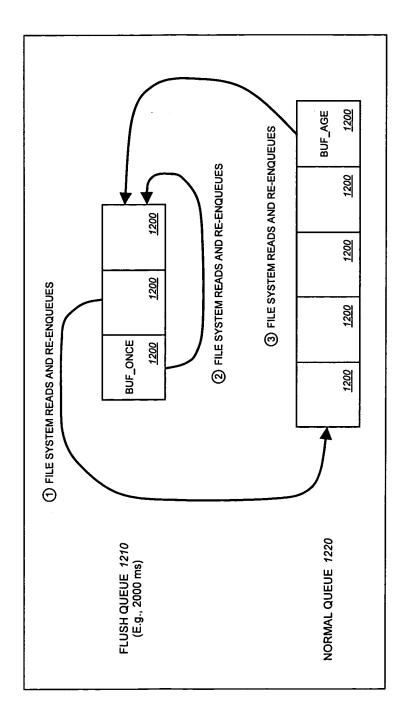


FIG. 12